

| Substitute for FORM PTO-1449 | | JAN 30 2002 PATENT & TRADEMARK OFFICE | | Attorney Docket Number 101.0101-00000 | Customer No. 22882 | |
|--|-----------------|--|-----------------|--|----------------------------------|----------------------------|
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | | | Applicant Gary K. Michelson, M.D. | Application Number 09/768,991 | |
| (Use several sheets if necessary) Sheet 1 of 3 | | | | Filing Date January 23, 2001 | Group Art Unit 3731 | Examiner N/A |
| U.S. PATENT DOCUMENTS | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| <i>L.P.H.</i> | Des. 281,814 | 12/1985 | Pratt et al. | - | - | <i>ALL P.D.</i> |
| | 350,420 | 10/1886 | Dillon | - | - | <i>ALL P.D.</i> |
| | 2,065,659 | 08/1934 | Cullen | - | - | <i>ALL P.D.</i> |
| | 2,181,746 | 11/1939 | Siebrandt | - | - | <i>ALL P.D.</i> |
| | 2,774,350 | 12/1956 | Cleveland, Jr. | - | - | <i>ALL P.D.</i> |
| | 3,298,372 | 01/1967 | Feinberg | - | - | <i>ALL P.D.</i> |
| | 3,426,364 | 02/1969 | Lumb | - | - | <i>ALL P.D.</i> |
| | 3,875,595 | 04/1975 | Froning | - | - | <i>ALL P.D.</i> |
| | 3,916,907 | 11/1975 | Peterson | - | - | <i>ALL P.D.</i> |
| | 4,047,524 | 09/1977 | Hall | - | - | <i>ALL P.D.</i> |
| | 4,059,115 | 11/1977 | Jumashev et al. | - | - | <i>ALL P.D.</i> |
| | 4,271,832 | 06/1981 | Evans et al. | - | - | <i>ALL P.D.</i> |
| | 4,289,123 | 09/1981 | Dunn | - | - | <i>ALL P.D.</i> |
| | 4,294,753 | 10/1981 | Urist | - | - | <i>ALL P.D.</i> |
| | 4,401,112 | 08/1983 | Rezaian | - | - | <i>ALL P.D.</i> |
| | 4,439,152 | 03/1984 | Small | - | - | <i>ALL P.D.</i> |
| | 4,455,256 | 06/1984 | Urist | - | - | <i>ALL P.D.</i> |
| | 4,526,909 | 07/1985 | Urist | - | - | <i>ALL P.D.</i> |
| | 4,554,914 | 11/1985 | Kapp et al. | - | - | <i>ALL P.D.</i> |
| | 4,563,489 | 01/1986 | Urist | - | - | <i>ALL P.D.</i> |
| | 4,570,623 | 02/1986 | Ellison et al. | - | - | <i>ALL P.D.</i> |
| | 4,570,624 | 02/1986 | Wu | - | - | <i>ALL P.D.</i> |
| | 4,592,346 | 06/1986 | Jurgutis | - | - | <i>ALL P.D.</i> |
| | 4,596,574 | 06/1986 | Urist | - | - | <i>ALL P.D.</i> |
| | 4,599,086 | 07/1986 | Doty | - | - | <i>ALL P.D.</i> |
| | 4,604,995 | 08/1986 | Stephens et al. | - | - | <i>ALL P.D.</i> |
| | 4,611,581 | 09/1986 | Steffee | - | - | <i>ALL P.D.</i> |
| | 4,619,989 | 10/1986 | Urist | - | - | <i>ALL P.D.</i> |
| | 4,696,290 | 09/1987 | Steffee | - | - | <i>ALL P.D.</i> |
| | 4,743,256 | 05/1988 | Brantigan | - | - | <i>ALL P.D.</i> |



| | | | | | | |
|-----------|---------|------------------|---|---|--|--|
| 4,743,260 | 05/1988 | Burton | T | T | | |
| 4,759,769 | 07/1988 | Hedman et al. | T | T | | |
| 4,761,471 | 08/1988 | Urist | T | T | | |
| 4,789,732 | 12/1988 | Urist | T | T | | |
| 4,795,804 | 01/1989 | Urist | T | T | | |
| 4,805,602 | 02/1989 | Puno et al. | T | T | | |
| 4,857,456 | 08/1989 | Urist | T | T | | |
| 4,877,020 | 10/1989 | Vich | T | T | | |
| 4,878,915 | 09/1987 | Brantigan | T | T | | |
| 4,903,882 | 02/1990 | Long | T | T | | |
| 4,913,144 | 04/1990 | Del Medico | T | T | | |
| 4,955,908 | 09/1990 | Frey et al. | T | T | | |
| 4,960,420 | 10/1990 | Goble et al. | T | T | | |
| 5,015,247 | 06/1988 | Michelson | T | T | | |
| 5,026,373 | 06/1991 | Ray et al. | T | T | | |
| 5,084,048 | 01/1992 | Jacob et al. | T | T | | |
| 5,092,893 | 03/1992 | Smith | T | T | | |
| 5,108,422 | 04/1992 | Green et al. | T | T | | |
| 5,258,031 | 11/1993 | Salib et al. | T | T | | |
| 5,306,307 | 04/1994 | Senter et al. | T | T | | |
| 5,314,427 | 05/1994 | Goble et al. | T | T | | |
| 5,352,229 | 10/1994 | Goble et al. | T | T | | |
| 5,364,399 | 11/1994 | Lowery et al. | T | T | | |
| 5,395,372 | 03/1995 | Holt et al. | T | T | | |
| 5,397,364 | 03/1995 | Kozak et al. | T | T | | |
| 5,534,031 | 07/1996 | Matsuzaki et al. | T | T | | |
| 5,556,431 | 09/1996 | Buttner-Janz | T | T | | |
| 5,562,663 | 10/1996 | Wisnewski et al. | T | T | | |
| 5,702,449 | 12/1997 | McKay | T | T | | |
| 6,066,175 | 05/2000 | Henderson et al. | T | T | | |
| 6,231,610 | 05/2001 | Geisler | T | T | | |
| 6,235,059 | 05/2001 | Benezech et. al. | T | T | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION (YES/NO) |
|--------------|-----------------|---------|---------|-------|----------|-------------------------|
| <i>J. H.</i> | 0 077 159 | 04/1983 | Europe | — | — | N/A |
| <i>J. H.</i> | 0 179 695 | 04/1986 | Europe | — | — | Yes |
| <i>J. H.</i> | 0 307 241 | 03/1989 | Europe | — | — | N/A |
| <i>J. H.</i> | 0 551 187 | 07/1993 | Europe | — | — | N/A |

| | | | | | | |
|--------------|-----------|---------|---------------|--|--|---------------|
| <i>P 93.</i> | 0 552 109 | 07/1993 | Europe | | | Abstract Only |
| | 2 709 410 | 03/1995 | France | | | Abstract Only |
| | 3 132 520 | 06/1982 | Germany | | | Abstract Only |
| | 2 082 754 | 03/1982 | Great Britain | | | N/A |
| | 60-31706 | 02/1985 | Japan | | | Yes |
| | 1 107 854 | 08/1984 | Soviet Union | | | Yes |
| | 2 048 671 | 03/1994 | Spain | | | Abstract Only |
| | 106 101 | 10/1942 | Sweden | | | Abstract Only |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|-----------------|--|
| <i>J. M. H.</i> | European Search Report dated July 27, 1998 from European Application No. EP 95 91 4197. |
| | PCT International Search Report dated July 3, 1995 from International Application No. PCT/US95/03770. |
| | Rathke, F.W., et al.; Surgery of the Spine; Atlas of Orthopaedic Operations, Vol. 1, p. 137, W.B. Saunders Co., Philadelphia (1979). |
| | Morscher, E., et al.; Die vordere Verplattung der Halswirbelsäule mit dem Hohlschrauben-Plattensystem aus Titanium, <i>Der Chirurg</i> , Vol. 57, pp. 702-707 (1986) with English Translation. |

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|---|----------------------------------|
| EXAMINER <i>J. M. H.</i> | DATE CONSIDERED <i>6/7/02</i> |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | |

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